

ABSTRACT OF THE DISCLOSURE

**NOTEBOOK COMPUTER WITH DETACHABLE INFRARED MULTI-MODE
INPUT DEVICE**

A notebook computer comprises a plurality of conventional sensors
5 disposed on the notebook computer to achieve a wide-angle infrared sensor response.
An infrared input device comprises a mouse and a touchpad with an improved energy
management system to reduce power consumption and a user settable identification
code to prevent crosstalk with other infrared devices.